

(19) United States

(12) Patent Application Publication (10) Pub. No.: US 2020/0298900 A1 PALM et al.

Sep. 24, 2020 (43) **Pub. Date:**

(54) VEHICLE HAVING MULTIPLE DRIVING **POSITIONS**

(71) Applicant: Volvo Car Corporation, Goteborg (SE)

(72) Inventors: Niklas PALM, Göteborg (SE); Jonas **GÖTHLIN**, Torslanda (SE)

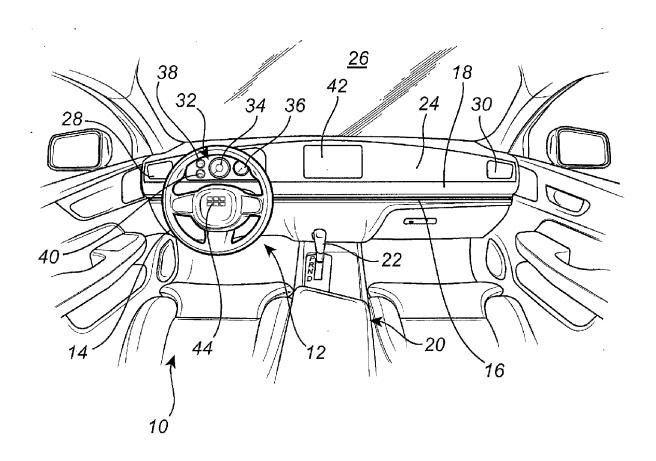
(21) Appl. No.: 16/359,201

(22) Filed: Mar. 20, 2019

Publication Classification

(51) Int. Cl. B62D 1/22 (2006.01) (52) U.S. Cl. CPC *B62D 1/22* (2013.01) ABSTRACT

Vehicles, steering systems, and steering assemblies of a vehicle are provided in the present disclosure. According to one embodiment, a steering system includes a track oriented substantially in a side-to-side direction with respect to the vehicle. The side-to-side direction may be substantially horizontal with a ground surface and substantially perpendicular with a forward-facing direction of the vehicle. The steering system also includes a steering wheel adapted to slide laterally along the track. In another embodiments, the present disclosure provides a vehicle comprising a steering wheel assembly adapted to be positioned in laterally variable locations with respect to the vehicle, whereby the steering wheel assembly is further adapted to enable a driver to manually operate the vehicle from a left-hand side of the vehicle and from a right-hand side of the vehicle.



(57)